

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
PTO-1449

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10020/20702

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09/978,455

APPLICANT
LAMANSKY et al.

FILING DATE
October 16, 2001

GROUP
1774

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

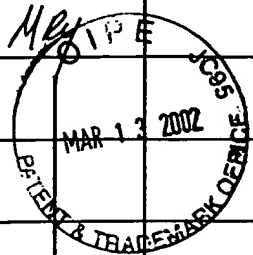
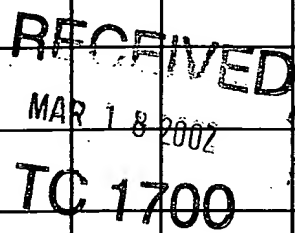
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.	
May	M. A. Baldo, et al., "Highly efficient phosphorescent emission from organic electroluminescent devices" Nature, September 1998, Vol. 395, pp. 151-154.	
May	M.A. Baldo, et al., "Very high-efficiency green organic light-emitting devices based on electrophosphorescence", Applied Physics Letters, Vol. 75, No. 1, pp. 4-6, 8 July 1999.	
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Marie R. Yarnitzky

03/10/03

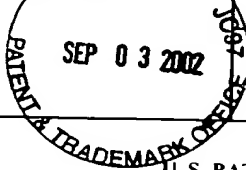
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	O. Lohse, et al., "The Palladium Catalysed suzuki coupling of 2- and 4-chloropyridines", <i>Symmet</i> , 1999, Vol. 1, pp. 45-48. (10 MONTH)
	Q.G. Wu, et al., "Blue-luminescent/electroluminescent Zn(II) compounds of 7-azaindole and N-(2-Pyridyl)-7-azaindole.", <i>Inorg. Chem.</i> , 39, pp. 5248-5254 (2000). (published on Web 01/26/2000)
	Y. Ma, et al., "A ligand-stabilized tetrameric zinc (II) cluster with high-efficiency emission from both singlet and triplet excited states for electroluminescent devices", <i>Adv. Mat.</i> , 12, No. 6, pp. 433-435 (2000). (March 2000)
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	S. Lamansky, et al., "Synthesis and characterization of phosphorescent cyclometalated iridium complexes" <i>Inorganic Chemistry</i> , 40, pp. 1704-1711 (2001). (March 2001)
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	G.W.V. Cave et al., "C-H Activation Induced by Water. Monocyclometalated to Dicyclicmetalated: C ^N C Tridentate Platinum Complexes", <i>Organometallics</i> 2000, Vol. 19, No. 7, pp. 1355-1364. (published on Web 03/03/2000)
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	Y. Kunugi, et al., "A Vapochromic LED", <i>J. Am. Chem. Soc.</i> , Vol. 120, No. 3, pp. 589-590, 1998. (published on Web 01/07/1998)

EXAMINER <i>Marie R. Yarnitzky</i>	DATE CONSIDERED <i>03/10/03</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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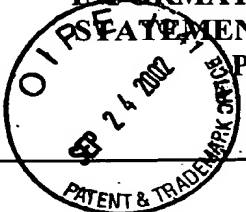
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OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
<i>Mei</i>	S. Lamansky, et al., "Highly Phosphorescent Bis-Cyclometalated Iridium Complexes: Synthesis, Photophysical Characterization, and Use in Organic Light Emitting Diodes", Journal of the American Chemical Society, Volume 123, No. 18, pps. 4304-4312, 2001. <i>(published on Web 04/13/2001)</i>

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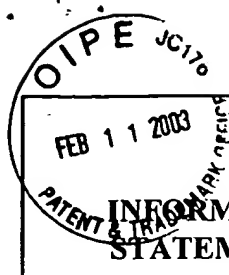
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EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
MRy		M. Maestri, et al., "Photochemistry and Luminescence of Cyclometallated Complexes", Advances in Photochemistry, Volume 17, pp. 1-68, 1992. (no month)

EXAMINER <i>Marie R. Yamaitzky</i>	DATE CONSIDERED <i>03/10/03</i>
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EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
MRJ		B.N. Cockburn, et al., "Reactivity of Co-ordinated Ligands. Part XV. Formation of Complexes containing Group V Donor Atoms and Metal-Carbon α -bonds", Journal of the Chemical Society, Dalton Transactions, Vol. 4 (1973), pp. 404-410. (no month)

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